Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Reperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY Attorney Docket No. **ZAHFRI P573US** PATENT APPLICATION First Named Inventor or Appln Identified: Rud If SCHNEIDER et al. TRANSMITTAL **ELECTROMAGNETICALLY ACTUATED DUAL CLUTCH-BRAKE COMBINATION** (Only for new nonprovisional Express Mail Label No. EV 330995729 US applications under CFR 1.53(b) APPLICATION ELEMENTS **Assistant Commissioner for Patents** See MPEP chapter 600 concerning utility patent appln. contents. ADDRESS TO: **Box Patent Application** P. O. Box 1450 Alexandria, VA 22313-1450 Fee Transmittal Form 6. □ Application Data Sheet (see 37 CFR). (submit an original, and a duplicate for fee processing) 7. 🗆 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status Nucleotide an/or Amino Acid Sequence 8. 🗆 (see 37 CFR 1.27.) Submission (if applicable, all necessary) 3. Specification (Total Pages) [12] (preferred arrangement set forth below) a:

Computer Readable Form (CRF) · Descriptive title of the invention b.

Specification Sequence Listing on: Cross References to Related Applications i. 🗆 CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D ii. 🗆 paper • Reference to Microfiche Appendix c.

Statements verifying identity of above copies Background of the Invention • Brief Summary of the Invention Brief Description of the Drawings (if filed) **ACCOMPANYING APPLICATION PARTS** Detailed Description 9. ■ Assignment Papers (cover sheet & document(s)) Claim(s) 10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney · Abstract of the Disclosure (when there is an assignee) 4. Drawings (35 USC 113) (Total Pages) [2] 11. ☐ English Translation Document (if applicable) 4a.■ Submission of Formal Drawings (Total Pages) [1] 12. ■ Information Disclosure ■ Copies of IDS 5. Oath or Declaration (Total Pages) [3] Statement (IDS)/PTO-1449 1 Citation a. Newly executed (original or copy) 13. ■ Preliminary Amendment b. ☐ Copy from a prior application 14. ■ Return Receipt Postcard (MPEP 503) (37 CFR 1.63(d)) (Should be specifically itemized) (for continuation/divisional with Box 17 completed) 15. ■ Certified Copy of Priority Document(s) (if foreign priority is claimed) i. □ DELETION OF INVENTOR(S) 16. ■ Other: Express Mail Certificate Signed statement attached deleting Submission of Certified Copy-1 pg.; inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 17. Is a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: □ Continuation □ Divisional ☐ Continuation-in-Part (CIP) of prior application No .: _ Prior application information: **Examiner** Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number: 020210 ☐ Correspondence address below PATENT & TRADEHARK OFFICE DAVIS & BUJOLD, P.L.L.C. Telephone: 603/624-9220 Name: 500 North Commercial Street - 4th floor Telefax: 603/624-9229 Manchester, NH 03101-1151 E-Mail: patent@davisandbujold.com United States of America Name: Michael J. Bujold Registration No.: 32,018 Signature: Date: December 22, 2003

PTO/SB/17 (12-98)

Approved for use through 9/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

for FY 2003

Patent fees are subject to annual revision

 Applicant claims small entity status. See 37 CFR 1.27

Complete if Known

Application No. Filing Date First Named Inventor **Examiner Name** Group Art Unit

Rudolf SCHNEIDER et al.

TOTAL AMOUNT OF PAYMENT: \$810 Attorney Docke							et No.			z	AHFRI I	P573US	
METHOD OF PAYMENT (check all that apply)							FEE CALCULATION (continued)						
■ Check □ Credit card □ Money Order □ Other □ None							3. ADDITIONAL FEES						
_ 0	Street 2 Clean card 2 money order 2 other 2 Mone							Entity	Sma	ll Entity			
Deposit Account:							Fee Code	Fee (\$)	Fee Code	Fee s (\$)		Fee Description	Fee Paid
Deposit Account Number: 04-0213							1051						
								130	205		Surch	arge-late filing fee/oath	
Deposit Account Name: DAVIS & BUJOLD, P.L.L.C.							1052	50	205	2 25		arge-late provisional fee or cover sheet	
								130	105	3 130	Non-English specification		
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below								2,520	181:	2 2,520	For filing a request for re-examination		
								920*	1804	4 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION								1,840*	180	5 1,840*	Requesting publication of SIR after Examiner action		
1. FILII	NG FEE						1251	110	225	1 55	Ext.fo	r reply w/in 1 mon	
Large	Entity	Small	Entity				1252	420	225	2 210	Ext.fo	r reply w/in 2 mon	
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	•	Fee Paid	1253	950	225	3 475		r reply w/in 3 mon	
1001	770	2001	385	Utility filing fee		\$770	1254	1,480	2254			r reply w/in 4 mon	
1002	340	2002	170	Design filing fee			1255	2,010	225	5 1,005		r reply w/in 5 mon	
1003	530	2003	265	Plant filing fee			1401	330	240	1 165	Notice	of Appeal	
1004	770	2004	385	Reissue filing fee			1402	330	2402	2 165		a Brief in support	
1005 ~	160 -	2005	80	Provision filing fee	-		1403	290	2403	3 145		appeal est for oral hearing	
:				SUBTOTAL (1)		\$770							
2. CLA	IMS		Extra	Fee From Below	Fee Paid		1451	1,510	1451	I 1,510		n to institute a use proceeding	
Total Claims		9 - 20*	=	\$18 (\$9) x	= (0	1452	110	2452	2 55	Petitio	n to revive -	
Ind. Claims		2 · 3	-	\$86 (\$43) x	= (0	1453	1,330	2453	3 665 Petition to revive - unintentional		n to revive -	
Muit.Ind.Claims			=	\$290 (\$145) x	- (0	1501	1,330	2501	665		issue fee	
** or number previously paid, if greater; For Reissues, see below						1502	480	2502			issue) issue fee		
·				iter, For neissues, see	Delow		1503	640	2503	320	Plant i	ssue fee	
Large Fee	Entity	Small Fee	Entity Fee				1460	130	1460	130	Petitio	ns to the	
Code	(\$)	Code	(\$)	Fee Descri	Fee Description		1807	50	1807		Comm	issioner n related to	
1202	18	2202	9	Claims in excess of	20		1806	180		provi		ional appins.	
1201	86	2201	43	Independent claims	in excess	of 3	8021		1806		Submission of Info.Disclo.Stmt.		
1203	290	2203	145	Multiple dependent	Multiple dependent claim			40	8021	40		ding ea. patent ment per property	\$40
1204	86	2204	43	**Reissue independ	lent claims	3	1809	770	2809	385	(times	No.of properties) a submission after final	
				over original patent			1810	770	2810		rejecti	on (37 CFR 1.129(a)) additional invention to	ha
1205	18 2205 9 **Reissue claims in excess of 20 and over original patent			f	1801	770	2801	ex		amined (37 CFR 1.129(b)) quest for Cont.Exam. (RCE)			
SUBTOTAL (2) \$0						1802	900	1802	2 900 Reque		st for expedited examina		
or number previously paid, if greater; For Reissues, see above								of a design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$40					
SUBMIT	TED BY							_, _,			Complet	ed (if applicable)	
Typed or Printed N		Michael J. Bujold					Registration Number			32,018		Telephone No.	
Signature						per 22, 20	Deposit Account		(603) 624-9220				
			milai	1 Bayer				User ID		04-0213			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Rudolf SCHNEIDER, Ünal GAZYAKAN.

Barbara SCHMOHL and Dieter BECK

Serial no.

For

10.

ELECTROMAGNETICALLY ACTUATED DUAL

CLUTCH-BRAKE COMBINATION

ZAHFRI P573US

Docket :

MAIL STOP PATENT APPLICATION The Commissioner for Patents U.S. Patent & Trademark Office P. O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: EV 330995729 US

Date of Deposit: <u>December 22, 2003</u>

I hereby state that the following attached paper or fee:

Check for \$810;

Patent Application Transmittal-1 pg.;

Fee Transmittal Ltr (+Dupl)-1 pg.;

Specification/Claims/Abstract/ Drawings-12 pgs.;

Submission of Formal Drawings-1 pg.; Drawings (Figs. 1-2)-2 pgs.;

Declaration & Power of Atty-3 pgs.; Assignment & Cover-2 pgs.;

Information Disclosure Statement-1pg.;

PTO Form 1449-1 pg.; 1 Citation;

Preliminary Amendment-11 pgs.;

Submission of Certified Copy-1 pg.; 1 Certified Copy;

Return Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, on the date indicated above and is addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Michael J. Bujold

Signature of person mailing paper or fee

NOTE: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail." Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings, it is suggested that the label number be placed on the back of each formal drawing or the drawings be accompanied by a set of informal drawings on which the label number is placed.

PATENT & TRADEHARK OFFICE

020210

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Rudolf SCHNEIDER, Ünal GAZYAKAN,

Barbara SCHMOHL and Dieter BECK

Serial no.

For

ELECTROMAGNETICALLY ACTUATED DUAL

CLUTCH-BRAKE COMBINATION

Docket : ZAHFRI P573US

MAIL STOP PATENT APPLICATION The Commissioner for Patents U.S. Patent & Trademark Office P. O. Box 1450 Alexandria, VA 22313-1450

SUBMISSION OF FORMAL DRAWINGS

Enclosed please find two (2) sheets of formal drawings which are to be entered in this case.

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,

Michael J. Bujold, Reg. No. 32,018

Customer No. 020210 Davis & Bujold, P.L.L.C.

Fourth Floor

500 North Commercial Street Manchester NH 03101-1151 Telephone 603-624-9220

Facsimile 603-624-9229

E-mail: patent@davisandbujold.com